A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched} \ \ \mbox{(classification system followed by classification symbols)} \\ \mbox{IPC 7} \ \ \ \mbox{H04N} \ \ \ \mbox{G09G} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEV	/ANT
	,,,,,,,,

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 875 882 A (GENESIS MICROCHIP INC) 4 November 1998 (1998-11-04) column 11, line 18 - line 23 column 21, line 15 - line 46	1-40
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) & JP 2001 054066 A (TOSHIBA CORP), 23 February 2001 (2001-02-23) abstract	BEST AVAILABLE
A	EP 0 662 768 A (IBM) 12 July 1995 (1995-07-12) the whole document	1-40 BLE COPY

Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.			
Special categories of cited documents:				
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filling date	 *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled 			
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)				
document referring to an oral disclosure, use, exhibition or other means document published prior to the International filing date but later than the priority date claimed				
	in the art. *&* document member of the same patent family			
Date of the actual completion of the International search	Date of mailing of the international search report			
6 September 2004	04/10/2004			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk	Authorized officer			
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Bertrand, F			

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 100 37 370 A (LG ELECTRONICS INC) 8 February 2001 (2001-02-08) the whole document	1-40
A	WO 97/39586 A (FAROUDJA Y C) 23 October 1997 (1997-10-23) page 13	1-40
A	US 6 326 961 B1 (LIN MING-YEN ET AL) 4 December 2001 (2001-12-04) the whole document	1-40
A	EP 1 241 656 A (THOMSON LICENSING SA) 18 September 2002 (2002-09-18) the whole document	1-40
		·
		, and the second
		BEST AVAILABLE COPY
İ		l A
		2
		Y
	•	
j		

							0047 031031	
	Patent document ed in search report		Publication date		Patent family member(s)		Publication date	_
ΕP	0875882	Α	04-11-1998	US	6177922	B1	23-01-2001	_
				EP	0875882	A2	04-11-1998	
				JP	10319928	A	04-12-1998	
JP	2001054066	 A	23-02-2001	NONE				
EP	0662768	Α	12-07-1995	US	6157391	Α	05-12-2000	
				CN	1116804	A,B	14-02-1996	
				DE	69423200	D1	06-04-2000	
				DE	69423200	T2	21-09-2000	
				EΡ	0662768	A2	12-07-1995	
				JP	3203988	B2	04-09-2001	
				JP	7222114	Α	18-08-1995	
				KR	167815	B1	20-03-1999	
DE	10037370	Α	08-02-2001	KR	2001011958	 A	15-02-2001	
				AU	762510	B2	26-06-2003	
				AU	4892700	Ā	01-02-2001	
				BR	0003435		10-04-2001	
				CN	1282907	A R	07-02-2001	
				DE	10037370	A1	08-02-2001	
				GB		A,B	23-05-2001	
				GB		A ,B	26-06-2002	
				ID	26691	Α , υ	01-02-2001	
				JP	2001100714		13-04-2001	
				RU	2216120		10-11-2003	
				TW	538406		21-06-2003	
				ÜS	2002149542		4 - 4 - 4 - 4	
	0720506							
WU	9739586	Α	23-10-1997	US	5754248		19-05-1998 01-04-1998 21-07-1999	
				EP	0832534		01-04-1998	
				JP	11508436		21-07-1999	
			.========	WO	9739586	A 1	23-10-1997	
US 	6326961	B1	04-12-2001	DE	19846016	A1	20-04-2000	
		Α	18-09-2002	US	2002126218	 A1	12-09-2002	
ΕP	1241656	A	10 09-2002				UJ EUUE	
EP	1241656	A	10 09-2002	BR		Α		
EP	1241656	A	10 09-2002		0200741		07-01-2003	
EP	1241656	A	10 09-2002	BR CN	0200741 1374636	A	07-01-2003 16-10-2002	
EΡ	1241656	A	10 09-2002	BR	0200741	A A2	07-01-2003	